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FULL PUBLICATIONS LIST:

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PATENTS (granted):

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4. "Near Field THz imaging", issued 4/13/99, U.S. Patent Number 5,894,125.
5. "Dispersion mapping in optical fibers", issued 2000, U.S. Patent Number 6,118,523.
6. "A waveguide with reduced pump depletion", issued 2002, Patent Number 6,411,757.
7. "Optical Transmision System with Reduced Kerr Effect Nonlinearities", filed 3-3-00.
8. "Optical switch and method for aligning optical switch components", issued 2003, Patent Number 6,529,652
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12. "Optical switch having MEMS array with reduced optical loss", issued 2004, Patent Number 6,690,849.
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PATENTS (filed & pending)

1. Microfabricated Particle Focusing Device, 2008
2. Terahertz Metamaterials, 2009.